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| FORM PTO 1449 (modified)<br><br>U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE<br><br>LIST OF REFERENCES CITED BY APPLICANT(S)<br>(Use several sheets if necessary)<br><br>Date Submitted: September 20, 2001 |  | ATTY DOCKET NO.<br><b>35.C15410</b>   |  | APPLICATION NO.<br><b>09/871,630</b>  |  |
| APPLICANT<br><div style="text-align: center; font-weight: bold; font-size: 1.2em;">HIDEKI SATO</div>  |  | FILING DATE<br><div style="text-align: center; font-weight: bold; font-size: 1.2em;">June 4, 2001</div> |  | GROUP<br><div style="text-align: center; font-weight: bold; font-size: 1.2em;">2872</div> |  |

  

| U.S. PATENT DOCUMENTS |                    |          |                   |       |          |                               |  |
|-----------------------|--------------------|----------|-------------------|-------|----------|-------------------------------|--|
| *EXAMINER<br>INITIAL  | DOCUMENT<br>NUMBER | DATE     | NAME              | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |  |
|                       | 5,044,706          | 09/03/91 | Chen              | 359   | 357      |                               |  |
|                       | 5,790,321          | 08/04/98 | Goto              | 359   | 742      |                               |  |
|                       | 6,064,057          | 05/16/00 | Shimomura, et al. | 250   | 226      |                               |  |
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|                       |                    |          |                   |       |          |                               |  |
|                       |                    |          |                   |       |          |                               |  |

  

| FOREIGN PATENT DOCUMENTS |         |         |       |          |                                       |  |  |
|--------------------------|---------|---------|-------|----------|---------------------------------------|--|--|
| DOCUMENT<br>NUMBER       | DATE    | COUNTRY | CLASS | SUBCLASS | TRANSLATION<br>YES/NO/<br>OR ABSTRACT |  |  |
| 04-213421                | 08/1992 | Japan   |       |          | No                                    |  |  |
| 06-324262                | 11/1994 | Japan   |       |          | Abstract                              |  |  |
| 10-274705                | 10/1998 | Japan   |       |          | Abstract                              |  |  |
| 11-223717                | 08/1999 | Japan   |       |          | Abstract                              |  |  |
| 2000-114143              | 04/2000 | Japan   |       |          | Abstract                              |  |  |

  

| OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.) |  |
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|  | Londoño, et al., "The Design of Achromatized Hybrid Diffractive Lens Systems," SPIE Vol. 1354, International Lens Design Conference, pp. 30-37 (1990).         |
|  | Kathman, et al., "Binary Optics in Lens Design," SPIE Vol. 1354, International Lens Design Conference, pp. 297-309 (1990).                                     |
|  | Wood, "Using Hybrid Refractive-Diffractive Elements in Infrared Petzval Objectives," SPIE Vol. 1354, International Lens Design Conference, pp. 316-322 (1990). |
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| EXAMINER | DATE CONSIDERED <b>9-29-02</b> |
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 1 of 1

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